

DERWENT-ACC-NO: 2003-296969

DERWENT-WEEK: 200329

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TITLE: Manufacture of vehicle mirror integrally  
formed with  
convex mirror

INVENTOR: JUNG, G Y

PATENT-ASSIGNEE: JUNG G Y[JUNGI]

PRIORITY-DATA: 2001KR-0030916 (June 1, 2001)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES
MAIN-IPC			
KR 2002092059 A	December 11, 2002	N/A	001
B60R 001/08			

APPLICATION-DATA:

PUB-NO	APPL-DESCRIPTOR	APPL-NO
APPL-DATE		
KR2002092059A	N/A	2001KR-0030916
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INT-CL (IPC): B60R001/08

ABSTRACTED-PUB-NO: KR2002092059A

BASIC-ABSTRACT:

NOVELTY - The production of a vehicle mirror allows a driver to view a hidden area without installing an auxiliary mirror and manufactures the vehicle mirror inexpensively.

DETAILED DESCRIPTION - A flat glass plate (2) is cut to a predetermined size. After processing the edges of the flat glass plate, mercury is applied to a rear surface of the flat glass plate. The flat glass plate is placed in a mold frame (3). The mold frame is formed with a molding slot (3b) having a diameter of 30-50 mm and a thickness of 3-4 mm. Heat is applied to the flat glass plate from an upper portion by a heating device (4). At this time, the flat glass plate is heated to 1200-1400 deg. C to form a convex part (5). The flat glass plate is rapidly cooled and mercury is applied to a rear side of the flat glass plate.

CHOSEN-DRAWING: Dwg.1/10

TITLE-TERMS: MANUFACTURE VEHICLE MIRROR INTEGRAL  
FORMING CONVEX MIRROR

DERWENT-CLASS: L01 Q17

CPI-CODES: L01-E05; L01-G04C; L01-G07; L01-L02;

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